Index of Claims

| Application | /Control N | ο. |
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10/532,679 Examiner

Mursalin B. Hafiz

Applicant(s)/Patent under Reexamination

LANDE, TOR SVERRE

Art Unit

2814

Rejected Allowed

| _ | (Through numeral) Cancelled |
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Restricted

| . 2 | Non-Elected  |
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| 1   | Interference |

| Α | Appeal   |
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| Cla          | im       | Date         |  |          |  | $\neg$   | Claim Date |  |          |                        |                |          |              | ٦.   | Claim Date                                       |  |  |          |          |          |                 |          |          |  |          |          |          |          |          |           |               |               |
|--------------|----------|--------------|--|----------|--|----------|------------|--|----------|------------------------|----------------|----------|--------------|--|--|--|--|----------|----------|----------|-----------------|----------|----------|--|----------|----------|----------|----------|----------|-----------|---------------|---------------|
| <u> </u>     |          |              |  | _        | Ī  | Γ        | Γ          | Г  |          | П                      |                |          |              |  |  |  | 1  |          | П        | Т        | $\neg$          |          |          |  |          | $\neg$   | T        |          | Т        | Т         | $\top$        | $\neg$        |
| <del>o</del> | Original | 6/20/06      |  |          |  |          |            | l  |          |                        | <u> </u>       | Original |              |  |  |  | ŀ  | 1        |          | - 1      |                 | ā        | Original |  |          |          |          |          | -        |           |               |               |
| Final        | ıigi     | 120          |  |          |  |          |            | 1  |          |                        | Final          | į.       |              |  |  |  |  |          |          |          |                 | Final    | rig      |  |          |          |          | -        | - 1      | - 1       | -             | ļ             |
| -            | 0        | 9            |  |          | l  | ļ        |            | 1  | ľ        |                        |                | 0        |              |  |  |  |  |          | - 1      |          |                 |          | C        |  |          |          | - 1      |          | - (      | ı         |               | - 1           |
|              | 1        | =            | T  |          | <del>                                     </del> | $\vdash$ | 1          | <u> </u>   | $\vdash$ | П                      |                | 51       | П            |  |  |  | T  | 寸        | 7        | T        |                 |          | 101      |  |          | $\top$   | $\neg$   | $\neg$   |          | T         | T             | $\neg$        |
|              | 2        | ┰            |  |          | Т  | T        | 一          | ┪  | T        | П                      |                | 52       |              |  |  |  |  | 7        | $\neg$   | $\neg$   | $\neg$          |          | 102      |  | $\Box$   | 一        | $\neg$   | 7        | $\neg$   | $\neg$    | $\neg$        | П             |
| -            | 3        | =            | Н  |          | H  | $\vdash$ | ┢          | <del>                                     </del> | 1        | Н                      |                | 53       | Г            | $\vdash$   |  |  |  | 1        | ┪        | _        | $\dashv$        |          | 103      |  |          | $\neg$   | ヿ        |          |          | $\Box$    | $\neg$        | $\neg$        |
|              | 4        | =            | П  |          | t  | t        | _          | ┢╌   | T        | П                      |                | 54       |              |  |  | $\neg$   | $\neg$   | ┪        | 7        | 寸        | 7               |          | 104      |  |          | $\neg$   | T        | 7        |          | $\neg$    | コ             |               |
|              | 5        | 三            |  |          | Ė  |          | T          | T  | $t^-$    | $\Box$                 |                | 55       |              |  |  |  | ╗  | $\neg$   | ヿ        | 寸        | $\neg$          |          | 105      |  |          | $\neg$   | ヿ        | T        | $\neg$   | $\neg$    | $\neg$        |               |
| <u> </u>     | 6        | =            | П  | _        |  | $\vdash$ | $\vdash$   | 1  | 1        |                        |                | 56       | T            |  |  |  | 寸  | 7        | ┪        | ┪        | 7               |          | 106      |  |          | $\neg$   | コ        | T        | 7        | $\exists$ | コ             |               |
|              | 7        | =            | П  |          |  | ┢        | T          | T  | T        | М                      |                | 57       |              |  |  |  | $\neg$   | $\neg$   | 7        | $\neg$   | ┑               |          | 107      |  | $\Box$   | $\neg$   | $\neg$   | T        | $\Box$   | $\neg$    | $\neg$        | $\neg$        |
| _            | 8        | =            |  | Т        | ┢  | 1        | T          | T  | 1        | H                      |                | 58       |              | $\vdash$   |  |  |  | $\neg$   | ヿ        |          | _               |          | 108      |  |          |          | $\neg$   |          |          | T         | $\neg$        |               |
|              | 9        | 1            |  |          | ┢  |          | -          | T  | $\vdash$ | Н                      |                | 59       |              |  |  |  | $\neg$   | ┪        | 寸        | _        | ヿ               |          | 109      |  |          |          | ヿ        | ╗        | $\neg$   | $\neg$    | $\neg$        |               |
|              | 10       | 1            | H  |          | H  | $\vdash$ | $\vdash$   | ╁  | $\vdash$ | П                      |                | 60       | 1            |  |  |  | $\neg$   | 1        | $\neg$   | ┪        | ヿ               |          | 110      |  | $\Box$   | ╛        | $\neg$   |          |          | T         | $\neg$        |               |
| -            | 11       | 0            | Н  | $\vdash$ | 1  | T        | $\vdash$   | T  | 1        |                        |                | 61       | Г            | П  |  |  | ヿ  | 寸        |          | 1        | 1               |          | 111      |  |          |          |          |          | T        | $\neg$    | $\neg$        |               |
|              | 12       | 0            | П  | Т        | <u> </u>   | $t^{-}$  | T          | T  | 1        | П                      |                | 62       | Т            | $\vdash$   | П  | П  |  | 7        |          | $\neg$   |                 |          | 112      |  |          | 一        |          |          | $\neg$   | T         | $\Box$        |               |
|              | 13       | =            |  | $\vdash$ | 1  | 1        | t          | $\vdash$   | $\top$   | $\forall$              | <u>-</u>       | 63       | T            |  |  | П  | _  | _        | ╛        | 寸        | $\neg$          |          | 113      | М  |          | $\neg$   | $\neg$   | _        | $\neg$   | $\neg$    | $\neg$        | $\Box$        |
| <b>—</b>     | 14       | =            | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$ | $t^-$      | t  | $\top$   | $\square$              |                | 64       | Г            | Г  |  |  | $\dashv$   | 寸        | 7        | 1        | ヿ               |          | 114      |  |          |          |          |          |          | ╗         | $\Box$        |               |
| <b>-</b>     | 15       | =            |  | $\vdash$ |  | ╁        | 十          | $t^-$  | $\top$   | $\vdash$               |                | 65       | T            | Г  |  |  | $\Box$   | 7        | _        | ┪        | $\neg$          |          | 115      |  | П        | $\neg$   | $\neg$   | $\neg$   | $\neg$   | $\neg$    | $\neg$        |               |
| <del> </del> | 16       | =            | <del>                                     </del> | Н        | $\vdash$   | †-       | 1          | t  | T        | H                      |                | 66       | $\vdash$     | ┢  | П  | М  | $\dashv$   | 7        |          | $\neg$   | $\neg$          |          | 116      |  | $\Box$   | 寸        |          | 一        |          | $\exists$ | $\neg$        | $\overline{}$ |
| $\vdash$     | 17       | =            | $\vdash$   | $\vdash$ | 1-   | T        | $\vdash$   | $t^-$  | $t^{-}$  | Н                      |                | 67       | $\vdash$     | T-   | П  |  |  | 7        | 寸        |          | ヿ               |          | 117      |  | П        |          | T        |          |          | $\Box$    | $\neg$        |               |
| -            | 18       | =            | 一  | -        | ╁╌   | $\vdash$ | $\vdash$   | ╈  | t        | $\Box$                 |                | 68       | ╁            | $\vdash$   | П  | Н  |  | 寸        |          |          | ヿ               |          | 118      |  | П        |          |          | $\neg$   |          | 寸         | $\neg$        |               |
| -            | 19       | <del>-</del> | $\vdash$   | -        | 1-   | ╁        | +          | ╁╌   | +        | H                      |                | 69       | -            | H  | -  | Н  | $\neg$   | _        | _        | 寸        | $\dashv$        |          | 119      |  |          |          | $\neg$   | 寸        | $\neg$   | $\neg$    | ᄀ             | $\overline{}$ |
| $\vdash$     | 20       | H            | -  | -        | $\vdash$   | +        | +-         | ┪  | +        | $\vdash \vdash \vdash$ | -              | 70       | $\vdash$     | t  | -  |  |  | $\neg$   | 寸        | _        | $\dashv$        |          | 120      |  | П        | ╗        | _        | 寸        | $\neg$   |           | $\neg$        |               |
| $\vdash$     | .21      | ╁            | ⊢  | ┢        | ╁╌   | +        | ╁          | ╁  | +        | H                      |                | 71       | $\vdash$     | Т  | -  |  |  | _        | $\neg$   | 寸        | _               |          | 121      |  | П        |          | _        | $\neg$   | 一        |           | $\neg$        |               |
|              | 22       | -            | $\vdash$   | ┢        | ╁╌   | ╁        | $\vdash$   | ╁  | +-       | Н                      |                | 72       | $\vdash$     |  |  |  | $\vdash$   | _        | 寸        | 寸        | _               |          | 122      | T  |          | $\dashv$ |          | 寸        | ヿ        |           | コ             | $\neg$        |
| -            | 23       | ┢            | $\vdash$   | -        | ╁  | ╁        | +-         | H  | +        | Н                      |                | 73       | H            | <del>                                     </del> | -  | Н  |  | $\neg$   | 寸        | 7        |                 |          | 123      | Т  | П        |          |          | 一        | $\neg$   | $\neg$    | $\neg$        |               |
| $\vdash$     | 24       | ⊢            | ┢  | -        | ╁  | ╁        | ╁          | ┼-   | +        | $\vdash$               |                | 74       | H            | ╁  | -  | Н  |  | $\dashv$ | 寸        |          | $\dashv$        | -        | 124      |  | П        |          |          | ヿ        | $\neg$   | $\neg$    | $\neg$        |               |
| -            | 25       | ⊢            | ╫  | -        | ╁  | ╁        | ╁          | ╁  | +        |                        |                | 75       | $\vdash$     | <del> </del>                                     |  | Н  |  | 7        | 寸        | 寸        | _               | -        | 125      | H  |          |          |          | ᄀ        | T        | $\neg$    |               |               |
| -            | 26       | -            | ⊢  | ┢        | ╁╌   | ┢        | ╁╴         | ╁  | ╁        | ╁╌┤                    | $\vdash$       | 76       | <del> </del> | H  |  | $\vdash$   | $\vdash$   | $\dashv$ | $\dashv$ | $\neg$   | ᅱ               | -        | 126      | T  | П        | 一        |          |          |          | ヿ         |               |               |
| $\vdash$     | 27       | ├            | ╁  | -        | ╁  | ╁        | ╫          | ╁  | ╁        | H                      | <u> </u>       | 77       | $\vdash$     | ├  | -  | $\vdash$   | $\vdash$   | ┪        | ┪        |          | _               | <b> </b> | 127      | _  | П        | _        | ヿ        | $\neg$   |          | $\neg$    |               | _             |
|              | 28       | ⊢            | -  | ⊢        | ╁  | ╁        | +-         | ╁  | ╁╌       | +                      |                | 78       | ╁            | ╁  | H  |  | H  | $\dashv$ | -        | _        | $\dashv$        |          | 128      | -  | Н        |          |          |          | -        | コ         | $\neg$        |               |
|              | 29       | ⊢            | ┢┈   | -        | +  | ╁        | +-         | ╁  | +        | H                      | -              | 79       | H            | ┼  | -  | $\vdash$   | H  | 一        | 一        | - 1      | $\dashv$        |          | 129      | $\vdash$   |          |          |          |          |          | $\exists$ |               |               |
| -            | 30       | ╁            |  | ⊢        | ╁  | +        | +-         | ╁╴   |          | +                      |                | 80       | _            | ╁╌   | ╁  | ┢  | H  | ᅥ        | 一        | $\neg$   | $\dashv$        | -        | 130      |  | П        |          |          |          |          | $\neg$    |               | _             |
| -            | 31       | ⊢            | $\vdash$   | ⊢        | ╁  | ╁╌       | +          | ╁  | +-       | Н                      | -              | 81       | ╁╌           | -  | $\vdash$   | -  | $\vdash$   | $\dashv$ | $\dashv$ | -        | ⊣               | -        | 131      | <del>                                     </del> | П        | $\neg$   |          |          | $\neg$   | $\neg$    |               |               |
|              | 32       | ╁            | -  | H        | +  | ╁╌       | ╁╌         | +  | +        | H                      | -              | 82       | $\vdash$     | -  | ╁  | ┪  | Н  | -        | _        |          | ᅱ               |          | 132      | t  |          |          |          |          |          | $\neg$    | П             |               |
|              | 33       | ╁╴           | ├  | ┢        | ╁┈   | +-       | ╁╌         | +  | ╁╌       | $\vdash$               |                | 83       | ╁            | -  | ┢  | -  | Н  | $\dashv$ | _        | -        | _               |          | 133      | t  | П        |          |          |          |          |           |               |               |
| -            | 34       | +            | ┼  | $\vdash$ | +  | ╁        | ╁          | +  | +        | +                      |                | 84       | +            | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |          | ╌┤       | $\dashv$ | $\dashv$        |          | 134      | $\vdash$   | П        | $\vdash$ |          |          | 一        | $\neg$    | $\neg$        |               |
| -            | 35       | +-           | $\vdash$   | $\vdash$ | +-   | +        | ╁          | ╁  | +-       | H                      | -              | 85       | +-           | t  | <del>                                     </del> | <del>                                     </del> | H  | -        | -        | $\neg$   | $\dashv$        |          | 135      | <u> </u>   | М        | $\vdash$ |          | $\neg$   |          | $\neg$    | $\neg$        | _             |
|              | 36       | +-           | $\vdash$   | ╁        | +-   | +        | +          | ╁  | ╁        | 1-                     | <b>—</b>       | 86       | +-           | $\vdash$   | †-   | <del>                                     </del> | H  |          | $\dashv$ | -        | $\dashv$        |          | 136      |  | П        | $\neg$   |          | $\neg$   |          | $\neg$    |               |               |
|              | 37       | +-           | ╁  | +        | +  | +        | +          | ╁  | +        | +                      | <del>  -</del> | 87       | +            | +  | $\vdash$   | $\vdash$   | H  |          | $\dashv$ | -        | $\dashv$        | <u> </u> | 137      | T  | П        |          |          | $\Box$   |          | $\neg$    | $\neg$        |               |
| $\vdash$     | 38       | ┼            | +  | +        | +-   | +        | +          | +  | +-       | H                      |                | 88       | +            | $\vdash$   | <del>                                     </del> | $\vdash$   | Н  |          | $\dashv$ | -        | $\dashv$        |          | 138      | 1  | Т        | Н        | Н        | $\vdash$ |          | $\dashv$  |               |               |
|              | 39       | +-           | $\vdash$   | ╁        | ╁  | ╁        | +          | +-   | +-       | ++                     | -              | 89       | -            | +  | <del>                                     </del> | <del>                                     </del> | Н  | -        |          | -        | $\dashv$        |          | 139      | T  |          | М        |          | П        | $\neg$   | $\neg$    |               | _             |
|              | 40       | +            | +  | +-       | +-   | +        | ╁          | ┿  | +        | +-                     | $\vdash$       | 90       | +            | +-   | _  | $\vdash$   | $\vdash$   | $\neg$   | $\dashv$ |          | $\dashv$        |          | 140      | 1  | Г        | М        |          | П        |          | , •       | $\Box$        |               |
| -            | 41       | ╁            | +  | ╁        | +-   | +-       | +          | ╁  | +-       | +                      | -              | 91       | +            | +  | <del>                                     </del> | <del>                                     </del> | Н  | -        | $\dashv$ | -        | ᅱ               |          | 141      | $t^-$  |          | Н        |          | Н        |          | $\vdash$  | М             | $\Box$        |
| -            | 42       | +            | +  | +-       | +  | +        | +-         | ╁  | +        | ++                     | -              | 92       |              | +  | 1  | 一  | Н  | $\dashv$ | $\dashv$ | _        | $\dashv$        | -        | 142      | T  | Т        | М        | $\vdash$ | П        |          |           | $\neg$        | Г             |
|              | 43       | ╁            | +  | ⊢        | ╁╌   | +        | +          | +  | +        | +                      |                | 93       | +            | $\vdash$   | $\vdash$   | $\vdash$   | Н  |          | -        |          | $\dashv$        |          | 143      | 1  |          | Н        |          |          |          | П         | П             |               |
| $\vdash$     | 44       | +            | +  | ╁╴       | +  | +        | ╁╌         | +  | +        | +                      | -              | 94       | ╁            | +  | t  | $\vdash$   | $\vdash$   |          | H        |          | $\dashv$        |          | 144      | 1  | $\vdash$ | Н        | Т        |          |          | П         | abla          | Г             |
| -            | 45       | +            | +-   | ⊢        | ╁  | ╁        | +          | +-   | +-       | +                      | -              | 95       | ╁╌           | +  | $\vdash$   | +-   | Н  |          |          | $\vdash$ | $\dashv$        | $\vdash$ | 145      | 1-   | t        | $\vdash$ | Н        | $\vdash$ | П        | П         | Г             |               |
| -            | 45       | +            | ╁  | ╁        | +  | ╁        | +-         | +  | +-       | +                      | -              | 96       | ╁            | +-   | ╁  | +-   | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$        |          | 146      | $\vdash$   | +        | $\vdash$ | $\vdash$ | $\vdash$ |          | П         | Г             | Г             |
|              | 47       | +-           | +  | ╁        | ╁╴   | ╁        | +          | ╁  | +        | +                      | $\vdash$       | 97       | +            | +  | $\vdash$   | <del>                                     </del> | $\vdash$   | H        | Н        | $\vdash$ | $\dashv$        | $\vdash$ | 147      | 1  | T        |          | _        | _        |          | Н         | $\overline{}$ |               |
| -            | 47       | +            | ╁  | ╀╌       | +  | ┿        | ╁╌         | +  | +        | ╁┤                     | -              | 98       | ╁            | +-   | ╁╌   | ╁  |  | -        | $\vdash$ | $\vdash$ |                 | -        | 148      | 1  | 1        | Н        | <u> </u> | Н        |          |           | $\vdash$      | Г             |
|              | 49       | +-           | ╁  | +        | +-   | +        | ╁          | ╁  | +        | +                      | -              | 99       | +            | +-   | +  | ╁╌   |  |          |          | $\vdash$ | $\dashv$        |          | 149      | $\vdash$   | †-       | _        | $\vdash$ | $\vdash$ |          | $\vdash$  |               | $\vdash$      |
| <u> </u>     | FA       | +            | +  | +-       | ╁  | ╁        | ╁          | +-   | +-       | +                      | -              | 100      | 1            | +-   | +  | +  | <del>                                     </del> | -        | $\vdash$ | $\dashv$ | $\vdash \vdash$ | <b>—</b> | 150      | +  | $\vdash$ | I        | <u> </u> |          | $\vdash$ | Н         | $\vdash$      | <u> </u>      |
|              | 50       |              |  | 1        | 丄  |          |            |  |          | لــنـ                  |                | 100      | '_           |  |  |  |  |          |          | لـــا    |                 |          | 1 100    | ــــــــــــــــــــــــــــــــــــــ           |          |          | L        | _        | Ц        | ш         |               | _             |